



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 1552

SERIAL NUMBER 09/805,368	FILING DATE 03/13/2001 RULE	CLASS 315	GROUP ART UNIT 2828	ATTORNEY DOCKET NO. C01104/70015
-----------------------------	---------------------------------------	--------------	------------------------	--

APPLICANTS

Kevin J. Dowling, Westford, MA;

Frederick M. Morgan, Quincy, MA;

Ihor A. Lys, Boston, MA; Michael K. Blackwell, Milton, MA;

Alfred Ducharme, Tewksbury, MA;

Ralph Osterhout, San Francisco, CA;

Colin Piegras, Salem, MA;

George G. Mueller, Boston, MA;

Dawn Geary, Southborough, MA;

 ** CONTINUING DATA ***** *2*

This appln claims benefit of 60/199,333 04/24/2000

and claims benefit of 60/211,417 06/14/2000

and is a CIP of 09/215,624 12/17/1998 PAT 6,528,954

which claims benefit of 60/090,920 06/26/1998

and claims benefit of 60/079,285 03/25/1998

and claims benefit of 60/078,861 03/20/1998

and claims benefit of 60/068,792 12/24/1997

and claims benefit of 60/071,281 12/17/1997

This application 09/805,368

is a CIP of 09/213,607 12/17/1998 ABN

and is a CIP of 09/213,189 12/17/1998 PAT 6,459,919

and is a CIP of 09/213,581 12/17/1998 PAT 7,038,398

and is a CIP of 09/213,540 12/17/1998 PAT 6,720,745

and is a CIP of 09/333,739 06/15/1999

and is a CIP of 09/344,699 06/25/1999

and is a CIP of 09/626,905 07/27/2000 PAT 6,340,868

and is a CIP of 09/669,121 09/25/2000 PAT 6,806,659

which is a CON of 09/425,770 10/22/1999 PAT 6,150,774

which is a CON of 08/920,156 08/26/1997 PAT 6,016,038

This application 09/805,368

is a CIP of 09/742,017 12/20/2000 ABN

which is a CON of 09/213,548 12/17/1998 PAT 6,166,496

This application 09/805,368


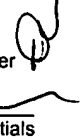
is a CIP of 09/213,537 12/17/1998 PAT 6,292,901

and is a CIP of 09/213,659 12/17/1998 PAT 6,211,626

 ** FOREIGN APPLICATIONS ***** *2*
yes
 NONE

IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** SMALL ENTITY **

** 05/15/2001

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY MA	SHEETS DRAWING 24	TOTAL CLAIMS 84	INDEPENDENT CLAIMS 12
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged Examiner's Signature  Initials 				

ADDRESS

25181

FOLEY HOAG, LLP

PATENT GROUP, WORLD TRADE CENTER WEST

155 SEAPORT BLVD

BOSTON , MA

02110

TITLE

Light-emitting diode based products

FILING FEE RECEIVED 1646	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees (Filing)
		<input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
		<input type="checkbox"/> 1.18 Fees (Issue)
		<input type="checkbox"/> Other _____
		<input type="checkbox"/> Credit